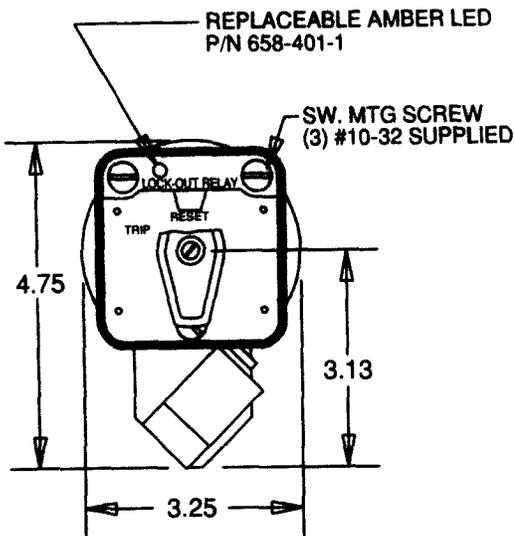




ELECTROSWITCH
 UNIT OF ELECTRO SWITCH CORP.
 WEYMOUTH MASSACHUSETTS 02188
 TEL:(781)335-5200 FAX:(781)335-4253

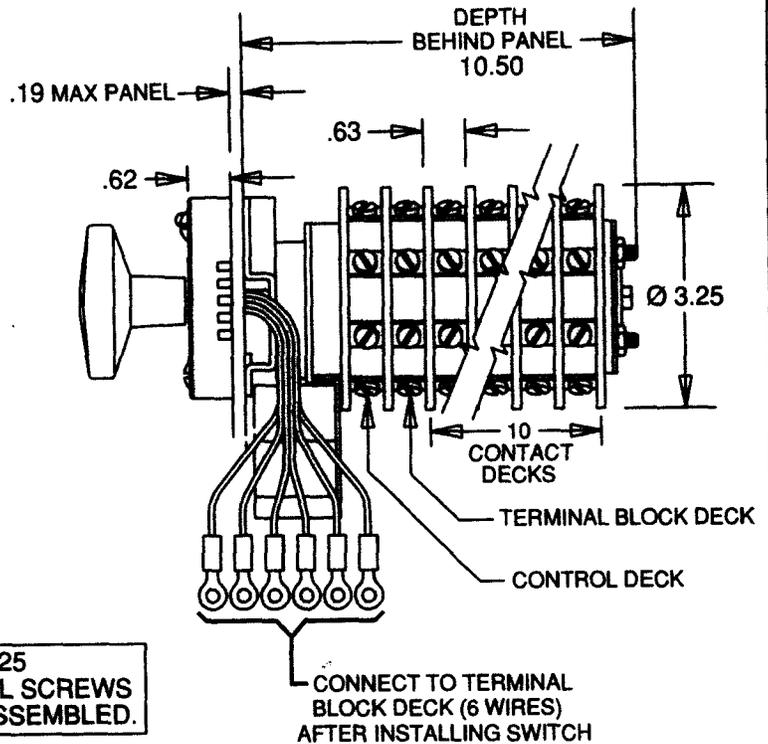
**SERIES 24
 MANUAL RESET
 LOCKOUT RELAY**

78PA10D



ENGRAVING CODE
 100C-2L22

8-32 X .25
 BD.HD.TERMINAL SCREWS
 SUPPLIED UN-ASSEMBLED.

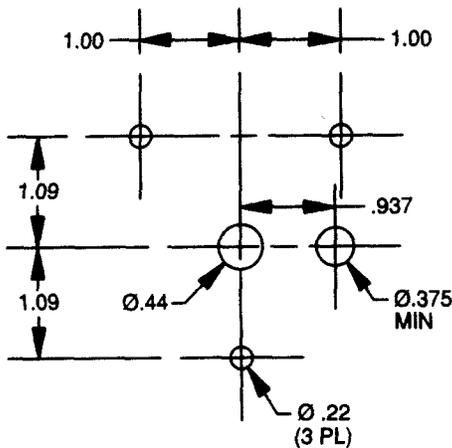


TRIP COIL SPECIFICATIONS	
NOMINAL VOLTAGE:	125 VDC
OPERATING RANGE:	30-140 VDC
THRESHOLD:	16 VDC (MIN)
COIL RESISTANCE:	27.0 Ω
COIL BURDEN:	4.6 AMPS AT 125 VDC

FOR FURTHER INFORMATION REFER TO
 TECHNICAL PUBLICATION LOR-1

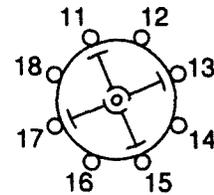
	20A-120VAC
	15A-240VAC
FILE NO. E80080	6A-600VAC
	3A-125VDC
	20A-600VAC res
	15A-600VAC ind

PANEL DRILLING DIMENSIONS



	CONTACTS		POSITION	
			TRIP	RESET
DECK 1	11	13		X
	12	18	X	
	15	17		X
	14	16	X	

(DECKS 2-10 SAME AS DECK 1
 EXCEPT FOR TERMINAL NUMBERS)

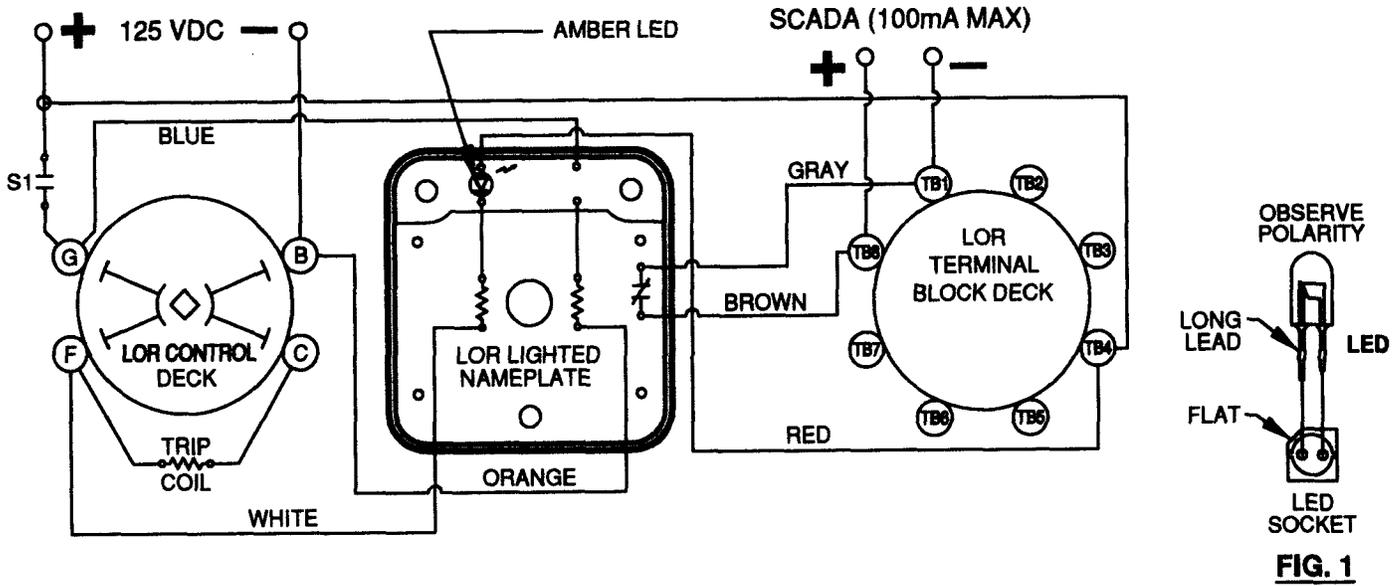


MADE BY: CMM DATE: 1/14/02
 APPR BY: WCK DATE: 1/14/02

DWG. NO: SHEET 1 OF 2

REV B

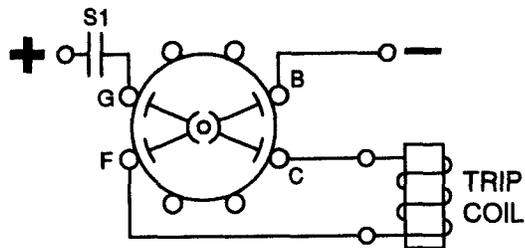
REV: A1 ECN#26551 BIECN# 29185
 WCK CMM 09-23-08



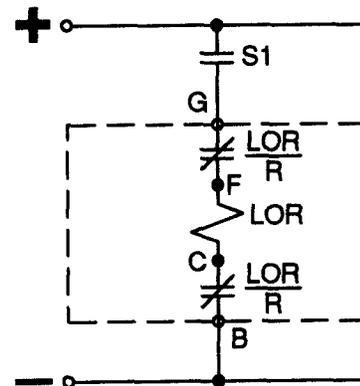
NOTES:

1. OPERATING VOLTAGE FOR LED NAMEPLATE: 37-140 VDC.
2. SCADA OUTPUT IS CONTROLLED BY TRIP COIL MONITOR.(100mA MAX)
3. OBSERVE POLARITY WHEN INSERTING LED IN SOCKET (SEE FIG. 1)

CONTROL CIRCUIT



LAYOUT



SCHEMATIC

		CONTACTS		POSITION	
		TRIP	RESET	TRIP	RESET
CONTROL DECK	B-O		-O-C		X
	F-O		-O-G		X

REVISIONS: SEE SHEET 1